English

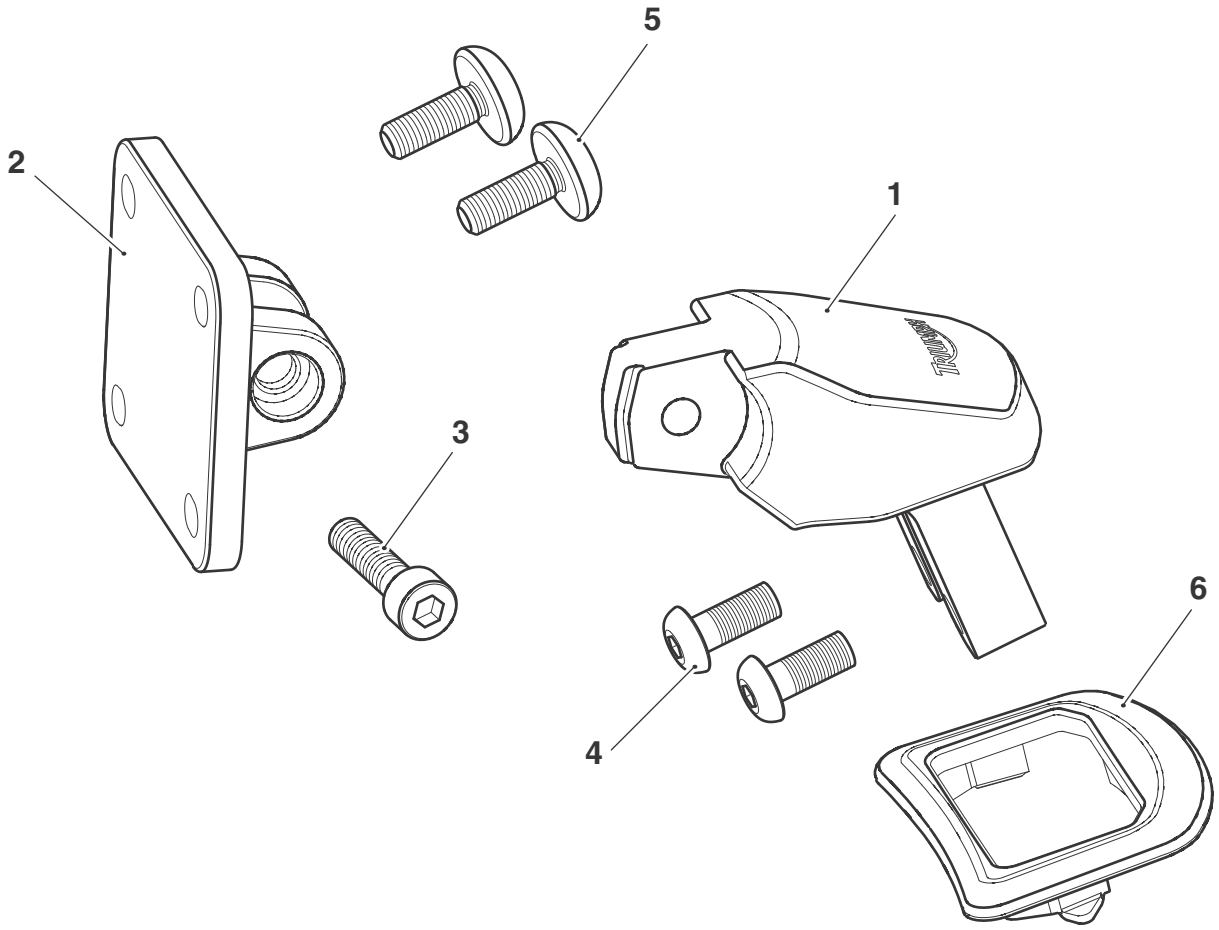
Fitting Instructions:
Trophy and Trophy SE
A9828009 and A9828011

Thank you for choosing this Triumph genuine accessory kit. This accessory kit is the product of Triumph's use of proven engineering, exhaustive testing, and continuous striving for superior reliability, safety and performance.

Completely read all of these instructions before commencing the installation of the accessory kit in order to become thoroughly familiar with the kit's features and the installation process.

These instructions should be considered a permanent part of your accessory kit, and should remain with it even if your accessory-equipped motorcycle is subsequently sold.

A9828009



Parts Supplied:

1.	Mounting arm	1 off	4.	Screw, M5 x 12 mm	2 off
2.	Mounting plate, GPS cradle	1 off	5.	Screw, M5 x 14 mm	2 off
3.	Screw, M5 x 20 mm	1 off	6.	Finisher	1 off

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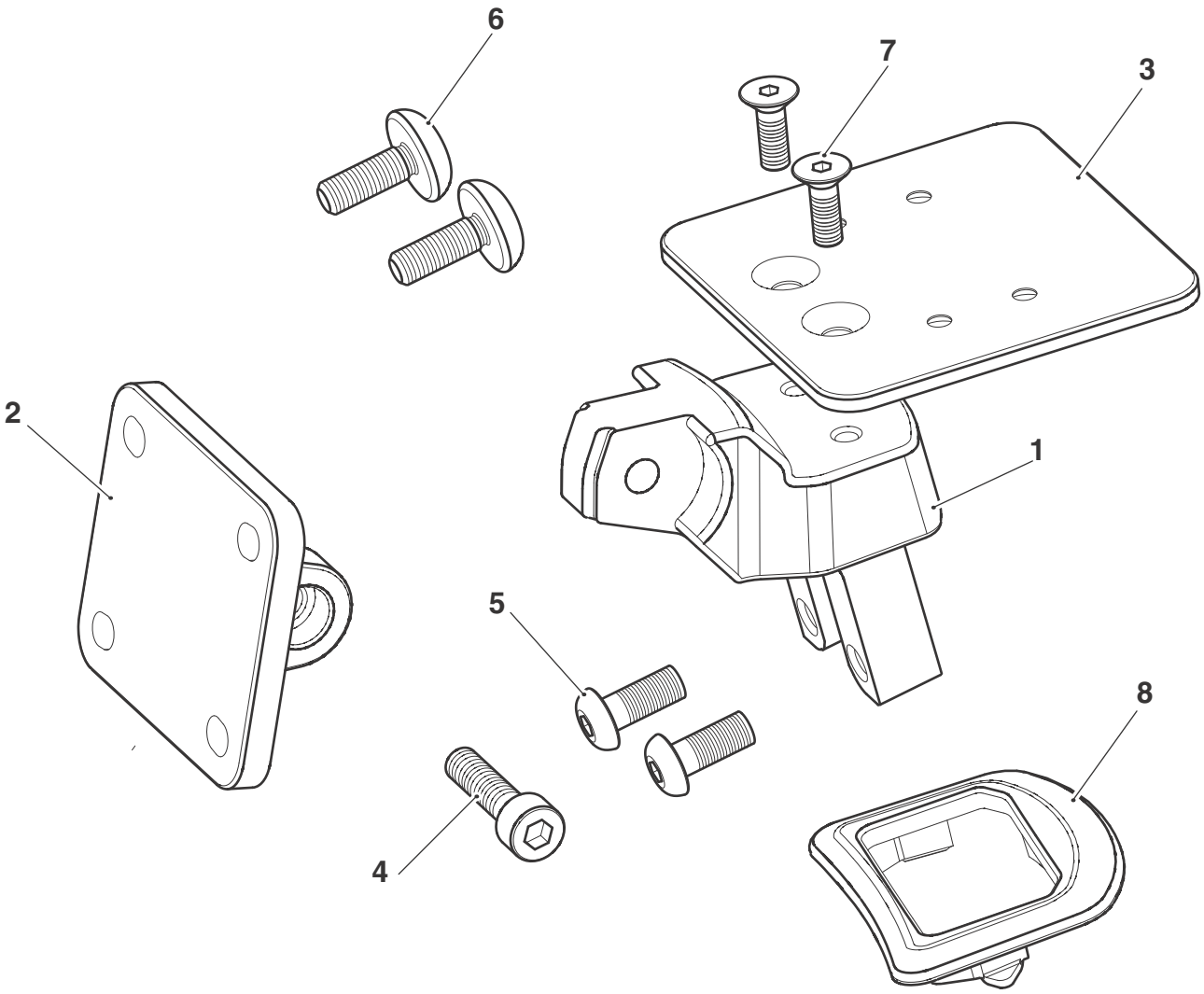
A9828011



Parts Supplied:

1. Mounting arm	1 off	5. Screw, M5 x 12 mm	2 off
2. Mounting plate, GPS cradle	1 off	6. Screw, M5 x 14 mm	2 off
3. Mounting plate, XM antenna	1 off	7. Screw, M4 x 12 mm	2 off
4. Screw, M5 x 20 mm	1 off	8. Finisher	1 off

Note:

- **For Trophy SE it is recommended to use the Triumph Genuine Accessories Connector Kit A9938122.**

Warning

This accessory kit is designed for use on Triumph Trophy and Trophy SE motorcycles only and should not be fitted to any other Triumph model or to any other manufacturer's motorcycle. Fitting this accessory kit to any other Triumph model or to any other manufacturer's motorcycle will affect the performance, stability and handling of the motorcycle. This may affect the rider's ability to control the motorcycle and could cause an accident.

Warning

Always have Triumph approved parts, accessories and conversions fitted by a trained technician of an authorised Triumph dealer. The fitment of parts, accessories and conversions by a technician who is not of an authorised Triumph dealer may affect the handling, stability or other aspects of the motorcycle's operation which may result in loss of motorcycle control and an accident.

Warning

Always ensure that the newly installed wiring does not chafe against other parts of the motorcycle such that it may be rubbed through and cause an electrical problem. In addition, always ensure that the newly installed wiring will not restrict steering movement. Both conditions are hazardous and could give rise to a dangerous riding condition resulting in a fire, loss of motorcycle control and an accident.

Warning

Throughout this operation, ensure that the motorcycle is stabilised and adequately supported to prevent risk of injury from the motorcycle falling.

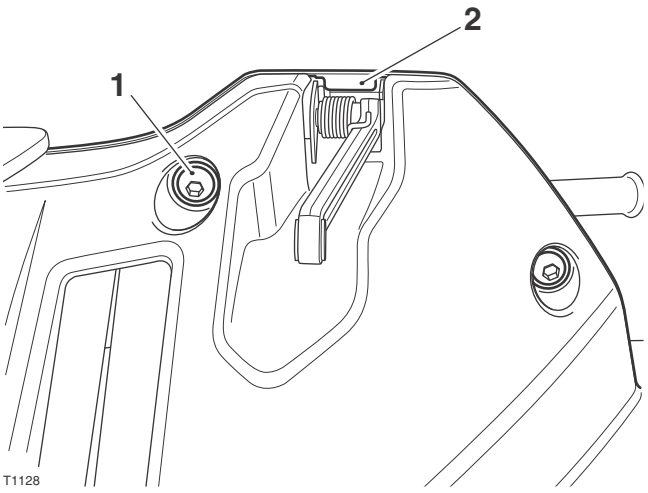
Warning

A torque wrench of known accurate calibration must be used when fitting this accessory kit. Failure to tighten any of the fasteners to the correct torque specification may affect motorcycle performance, handling and stability. This may result in loss of motorcycle control and an accident.

1. Disconnect the battery, as described in the Service Manual.
2. Remove the windscreen, as described in the Service Manual.
3. Remove the mirror covers, as described in the Service Manual.
4. Remove the cockpit stowage cover, as described in the Service Manual.

Note:

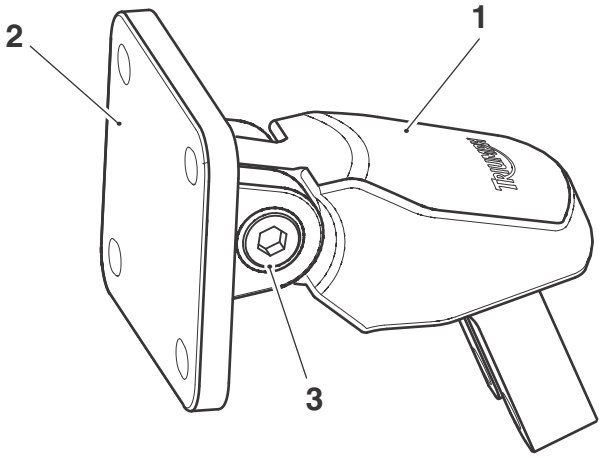
- **When removing the instrument fascia, the two inner screws adjacent to the upper windscreen arms, which retain the instrument fascia to the cockpit front panel, are patch-locked. These screws must be discarded.**



1. Screw, patch-locked (left hand shown)
2. Upper windscreen arm (left hand shown)

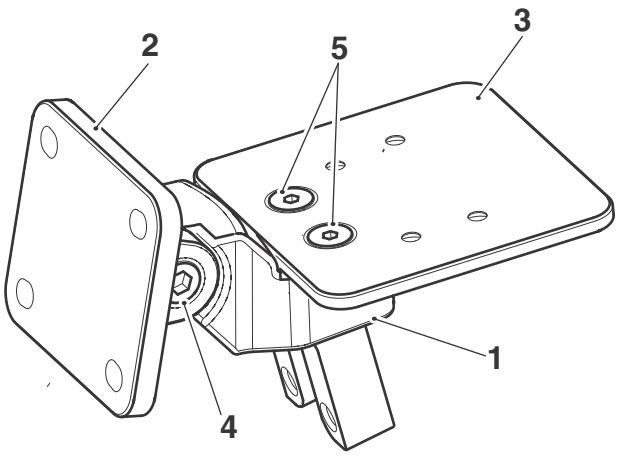
5. Remove the instrument fascia, as described in the Service Manual.
6. Collect the GPS mount components from the kit.

7. Assemble the components as shown below. Tighten the M5 x 20 mm screw to **4 Nm**. For A9828011 only, tighten the M4 x 12 mm screws to **3 Nm**.



A9828009

1. **Mounting arm**
2. **Mounting plate, GPS cradle**
3. **Screw M5 x 20 mm**

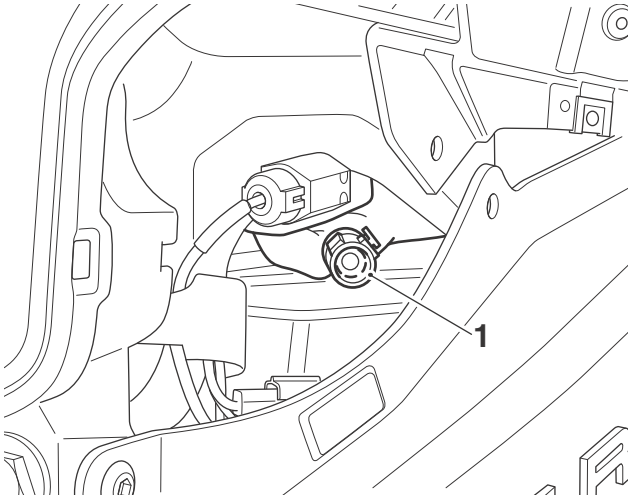


A9828011

1. **Mounting arm**
2. **Mounting plate, GPS cradle**
3. **Mounting plate, XM**
4. **Screw M5 x 20 mm**
5. **Screw M4 x 12 mm**

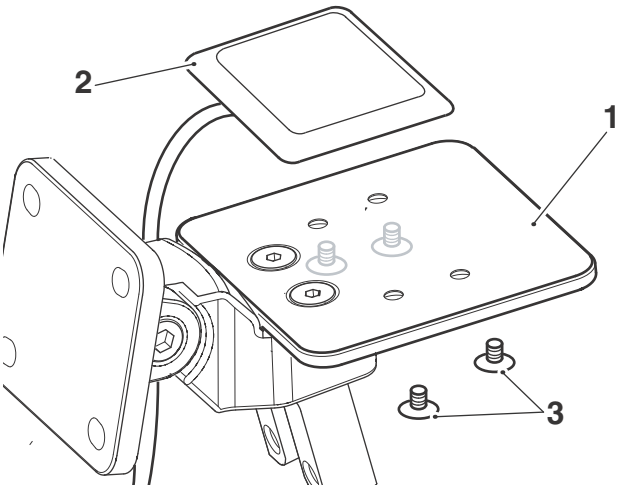
Trophy SE A9828011 only

8. Disconnect the XM satellite antenna connection, located in the area behind the left hand mirror cover.



1. **XM satellite antenna connector**

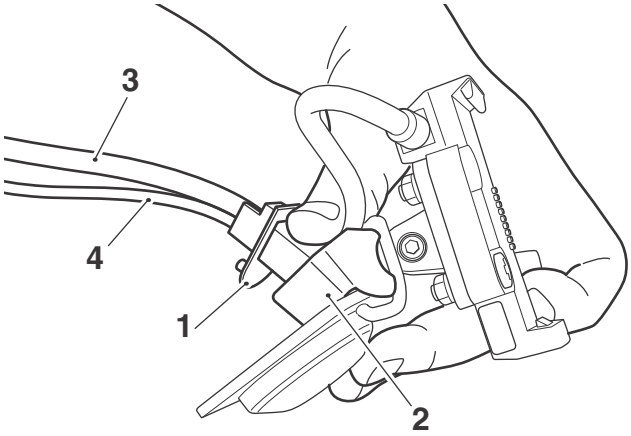
9. Remove the XM satellite antenna assembly from the motorcycle. Retain the antenna assembly and fixings for use if the motorcycle is returned to original condition.
10. Remove the four M3 screws from the XM satellite antenna assembly. Retain the screws for re-use.
11. Fit the XM satellite antenna to the new GPS mount assembly and secure with the original fixings. Tighten the fixings to **0.5 Nm**.



1. **Mounting plate, XM**
2. **XM satellite antenna**
3. **Fixings**

12. Attach the GPS cradle, supplied with the GPS unit, to the GPS mount. Secure with the fixings provided with the GPS cradle and tighten the fixings to the torque recommended by the GPS cradle manufacturer.

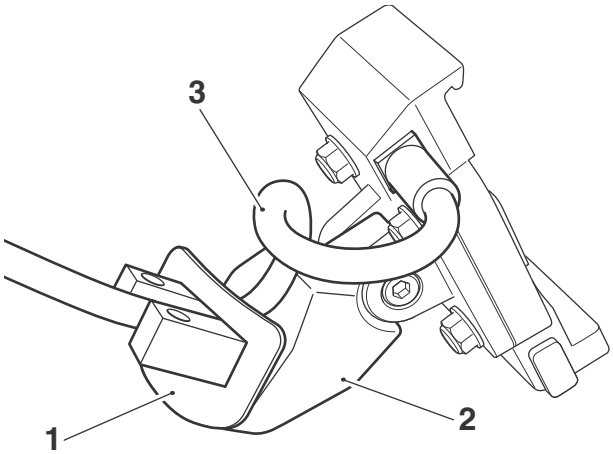
13. Fit the finisher provided onto the GPS mount, routing the GPS cradle harness and XM satellite antenna harness through the finisher.



1. Finisher
2. GPS mount
3. GPS cradle harness
4. XM satellite antenna harness

Trophy and Trophy SE A9828009

14. Attach the GPS cradle to the GPS mount. Secure with the fixings provided with the GPS cradle and tighten the fixings to the torque recommended by the GPS cradle manufacturer.
15. Fit the finisher provided onto the GPS mount, routing the GPS cradle harness through the finisher.



T1486

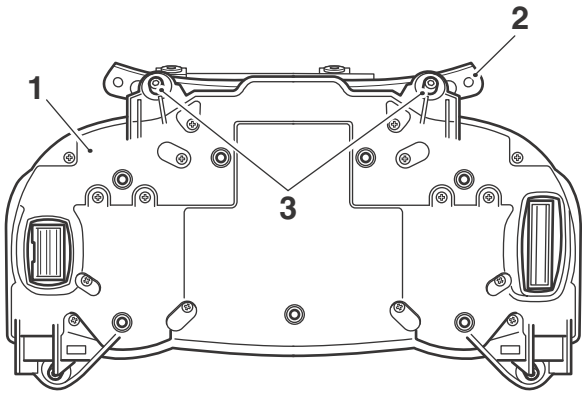
1. Finisher
2. GPS mount
3. GPS cradle harness

All Kits

Note:

- **Before removing the instrument fascia bracket from the instrument panel, note its orientation and position to ensure correct reassembly.**

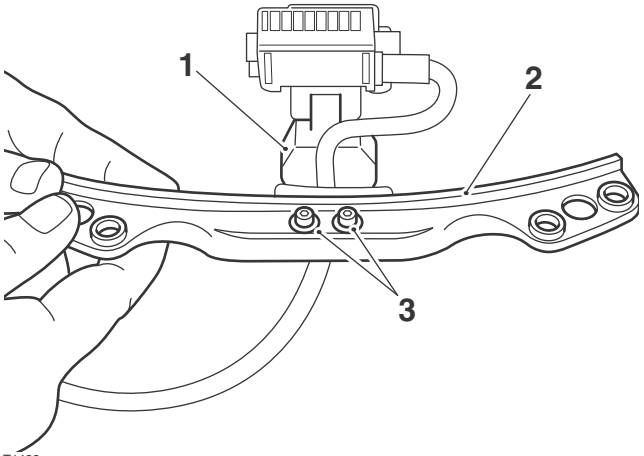
16. Remove the instrument fascia bracket from the instrument panel. Retain the fixings for re-use.



T1487

1. Instrument panel
2. Instrument fascia bracket
3. Fixings

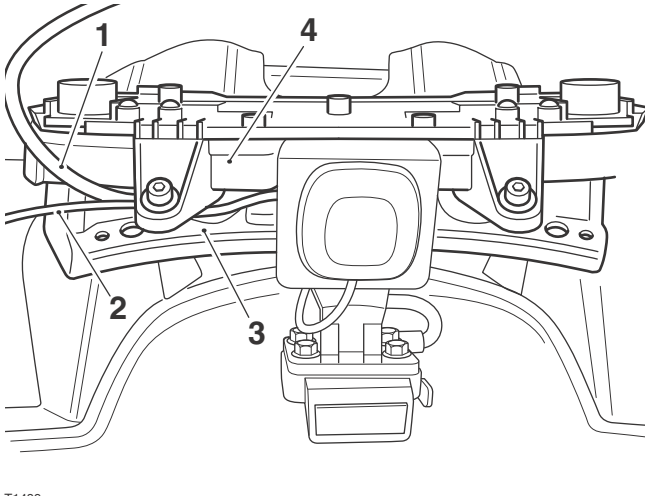
17. Fit the GPS mount to the instrument fascia bracket in the orientation shown. Secure with the two M5 x 12 mm screws provided. Tighten the screws to **3 Nm**.



T1488

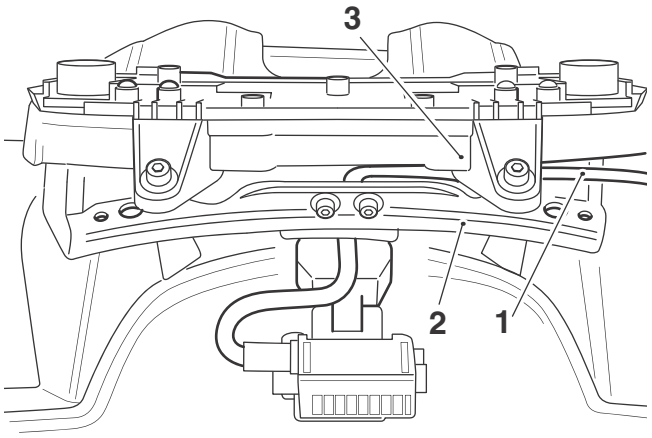
1. GPS mount
2. Instrument fascia bracket
3. Screw, M5 x 12 mm

18. Refit the instrument fascia bracket to the instrument panel routing the GPS, and where applicable, XM satellite antenna wiring through the left hand side of the bracket for Trophy SE and the right hand side of the bracket for Trophy. Ensure the wiring is not trapped when refitting the bracket. Tighten the fixings to **3 Nm**.



Trophy SE

1. **GPS cradle harness**
2. **XM satellite antenna harness**
3. **Instrument fascia bracket**
4. **Instrument panel**



Trophy

1. **GPS cradle harness**
2. **Instrument fascia bracket**
3. **Instrument panel**

Warning

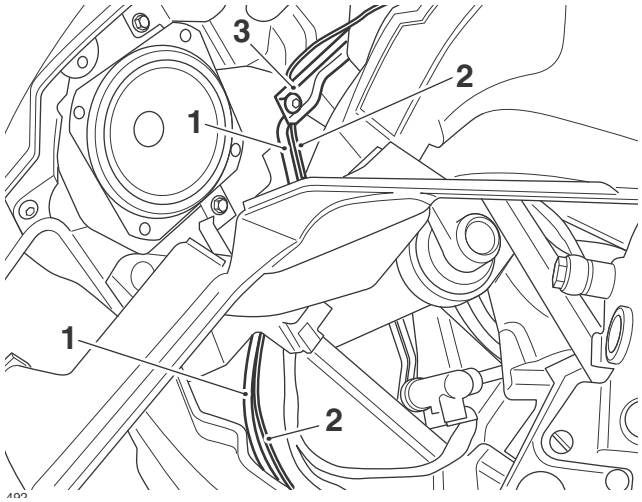
Always ensure that the newly installed wiring does not chafe against other parts of the motorcycle such that it may be rubbed through and cause an electrical problem. In addition, always ensure that the newly installed wiring will not restrict steering movement. Both conditions are hazardous and could give rise to a dangerous riding condition resulting in a fire, loss of motorcycle control and an accident.

Trophy

19. Route the GPS wiring through the right hand side of the motorcycle, where possible following the routing of the main wiring harness to the battery.
20. Ensure the GPS wiring is secured with the cable ties provided.

Trophy SE

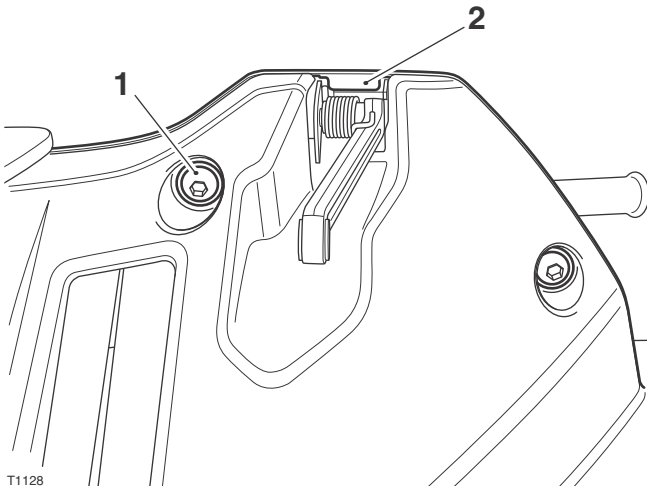
21. Route the GPS cradle harness and where applicable, the XM satellite antenna harness, to the left hand side of the motorcycle, past the left hand speaker bracket through to the area behind the left hand mirror cover.



1. **GPS cradle harness**
2. **XM satellite antenna harness**
3. **Speaker mount, left hand**

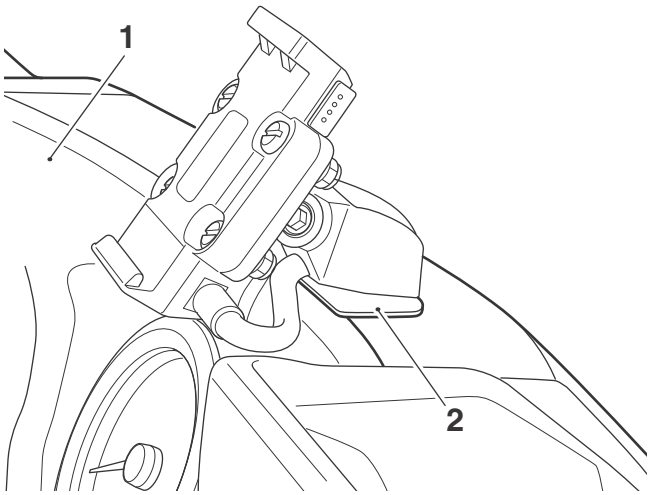
Note:

- **When refitting the instrument fascia, use the two M5 x 14 mm patch-locked screws from the kit at the inner locations adjacent to the windscreen arms. Tighten the screws to 3 Nm.**



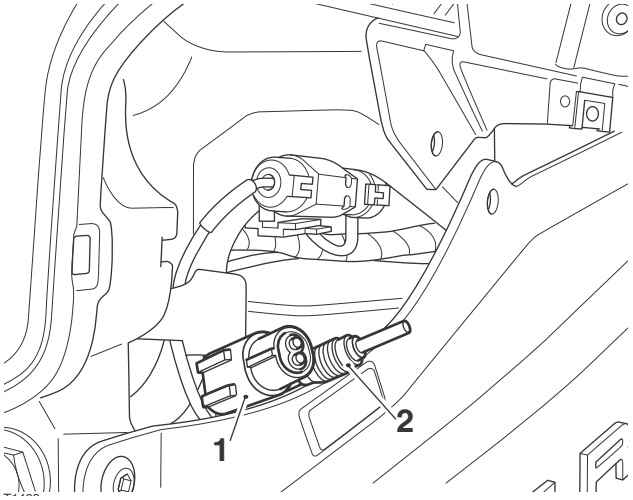
1. Screw, M5 x 14 mm (left hand shown)
2. Upper windscreen arm (left hand shown)

22. Refit the instrument fascia, as described in the Service Manual. Ensure the GPS mount finisher locates correctly on the instrument fascia, as shown.



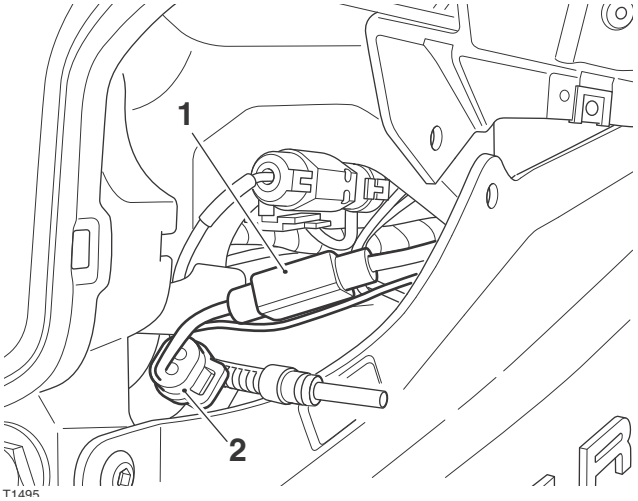
1. Instrument fascia
2. Finisher, GPS mount (A9828009 shown)

23. Locate the audio and main wiring harness conditioned power connector in the area behind the left hand mirror cover.



1. Power connector, main wiring harness
2. Audio connector

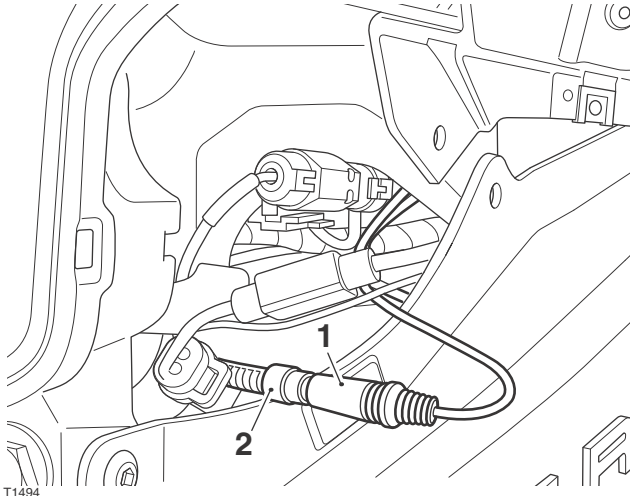
24. Remove the blanking plug from the main wiring harness connector and using the sub-harness from the Triumph Genuine Accessories Kit A9938122, connect the GPS cradle harness to the power connector. Use of the 12 volt conditioned power supply will ensure the quality of the audio output through the on board audio system.



1. Sub-harness
2. Power connector

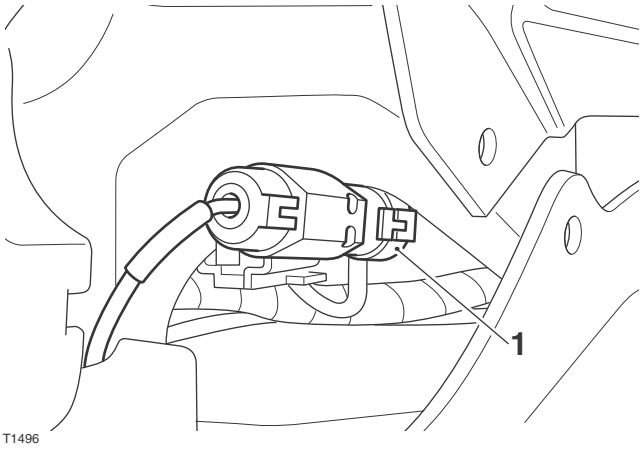
25. Connect the sub-harness A9938122 to the GPS cradle harness as described in the instructions supplied with the sub-harness kit.

26. Where applicable, connect the GPS audio out connector to the audio connector on the main wiring harness.



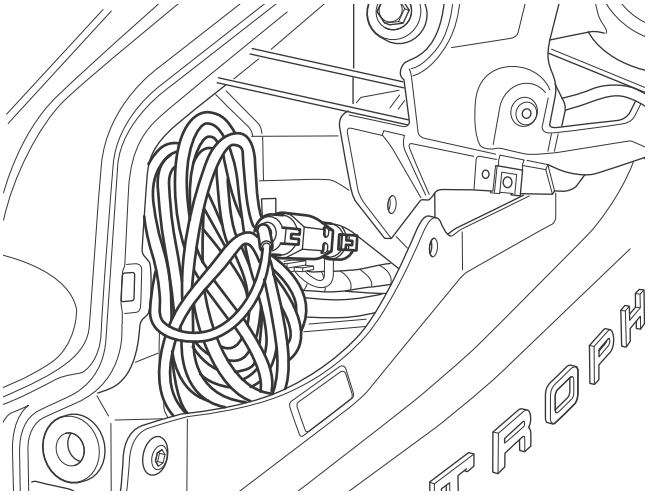
1. GPS audio connector
2. Audio connector, main wiring harness

27. Where applicable, reconnect the XM satellite antenna harness to the motorcycle harness connection.



1. XM satellite antenna connection

28. Ensure all excess wiring is secured tidily behind the mirror cover.



Excess Wiring Position

29. Reconnect the battery, positive RED lead first.
30. For Trophy models, connect the GPS cradle harness to the battery, RED lead to the positive battery terminal and BLACK lead to the negative battery terminal.

Note:

- **The maximum payload for the GPS mount is 0.39 kg. Do not exceed this weight.**

31. Attach the GPS unit to the GPS cradle and test the system for correct operation.
32. Refit the windscreen, as described in the Service Manual.

Warning

Adjust the windscreen to its lowest position and check that there is no contact between the windscreen and the GPS mount or GPS components. Any contact between the windscreen and GPS mount or components is hazardous and could give rise to a dangerous riding condition resulting in loss of motorcycle control and an accident.

33. Adjust the angle of the GPS cradle to the preferred position.
34. Refit the mirror covers, as described in the Service Manual.
35. Refit the cockpit stowage cover, as described in the Service Manual.

Warning

If, after fitting this accessory kit, you have any doubt about the performance of any aspect of the motorcycle, contact an authorised Triumph dealer and do not ride the motorcycle until the authorised dealer has declared it fit for use. Riding a motorcycle when there is any doubt as to any aspect of the performance of the motorcycle may result in loss of control of the motorcycle leading to an accident.

Warning

Never ride an accessory-equipped motorcycle at speeds above 80 mph (130 km/h).

The presence of accessories will cause changes in the stability and handling of the motorcycle. Failure to allow for changes in motorcycle stability may lead to loss of control or an accident.

Remember that the 80 mph (130 km/h) limit will be reduced by the fitting of non-approved accessories, incorrect loading, worn tyres, overall motorcycle condition and poor road or weather conditions.

Warning

The motorcycle must not be operated above the legal road speed limit except in closed course conditions.

Warning

Only operate this Triumph motorcycle at high speed in closed course, on road competitions or on closed course racetracks. High speed operation should only be attempted by riders who have been instructed in the techniques necessary for high speed riding and are familiar with the motorcycle's characteristics in all conditions.

High speed operation in any other circumstances is dangerous and will lead to loss of motorcycle control and an accident.